

RAW SEQUENCE LISTING

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Application Serial Number: 101750,411
Source: JFW30
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/750,411

DATE: 10/25/2004

TIME: 14:07:31

Input Set : A:\P56179US20.txt
 Output Set: N:\CRF4\10252004\J750411.raw

3 <110> APPLICANT: Rottier, Petrus J.M.
 4 de Haan, Cornelis A.M.
 5 Hajema, Bert J.
 6 Bosch, Berend J.
 8 <120> TITLE OF INVENTION: Corona-virus-like particles comprising functionally
 9 deleted genomes
 11 <130> FILE REFERENCE: P56179US20
 13 <140> CURRENT APPLICATION NUMBER: US 10/750,411
 14 <141> CURRENT FILING DATE: 2003-12-30
 16 <150> PRIOR APPLICATION NUMBER: PCT/NL02/00318
 17 <151> PRIOR FILING DATE: 2002-05-17
 19 <150> PRIOR APPLICATION NUMBER: EP 01201861.0
 20 <151> PRIOR FILING DATE: 2001-05-17
 22 <160> NUMBER OF SEQ ID NOS: 80
 24 <170> SOFTWARE: PatentIn Ver. 3.1
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 28 <212> TYPE: DNA
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 32 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1089
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 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 19
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Artificial Sequence
 43 <220> FEATURE:
 45 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1092
 47 <400> SEQUENCE: 2
 48 ccttaaggaa ttgaactgc 19
 51 <210> SEQ ID NO: 3
 52 <211> LENGTH: 29
 53 <212> TYPE: DNA
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1128
 59 <400> SEQUENCE: 3
 60 acggccgac tgcgcgcttg aacacgttg 29
 63 <210> SEQ ID NO: 4
 64 <211> LENGTH: 31
 65 <212> TYPE: DNA
 66 <213> ORGANISM: Artificial Sequence

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68 <220> FEATURE:
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 77 <212> TYPE: DNA
 78 <213> ORGANISM: Artificial Sequence
 80 <220> FEATURE:
 81 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1129
 83 <400> SEQUENCE: 5
 84 gtcaaataaa gcttgcata ggcataatct aaac 34
 87 <210> SEQ ID NO: 6
 88 <211> LENGTH: 19
 89 <212> TYPE: DNA
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 92 <220> FEATURE:
 93 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1127
 95 <400> SEQUENCE: 6
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 99 <210> SEQ ID NO: 7
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 101 <212> TYPE: DNA
 102 <213> ORGANISM: Artificial Sequence
 104 <220> FEATURE:
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 107 <400> SEQUENCE: 7
 108 gctgcttact cctatcatac 20
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 123 <210> SEQ ID NO: 9
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 129 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1173
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 132 gacttagtcc tctccttga 19
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 136 <211> LENGTH: 18
 137 <212> TYPE: DNA
 138 <213> ORGANISM: Artificial Sequence
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141 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1260
 143 <400> SEQUENCE: 10
 144 cttcaacggc ctcagtgc 18
 147 <210> SEQ ID NO: 11
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 149 <212> TYPE: RNA
 150 <213> ORGANISM: mouse hepatitis virus
 152 <220> FEATURE:
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 154 <222> LOCATION: (1)..(9)
 155 <223> OTHER INFORMATION: /note="Consensus transcription regulatory signal"
 157 <400> SEQUENCE: 11 9
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 163 <212> TYPE: DNA
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 175 <212> TYPE: DNA
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 182 cgaaccagat cggctagcag
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 187 <212> TYPE: DNA
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 202 <220> FEATURE:
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 211 <212> TYPE: DNA
 212 <213> ORGANISM: Artificial Sequence

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Input Set : A:\P56179US20.txt
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236 <213> ORGANISM: Artificial Sequence
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241 <400> SEQUENCE: 18
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251 <220> FEATURE:
252 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1091
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273 <213> ORGANISM: Artificial Sequence
275 <220> FEATURE:
276 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1173
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282 <210> SEQ ID NO: 22
283 <211> LENGTH: 20
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285 <213> ORGANISM: Artificial Sequence
287 <220> FEATURE:

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Input Set : A:\P56179US20.txt
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288 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1475
290 <400> SEQUENCE: 22
291 gcttaatgca gttgctctcc 20
294 <210> SEQ ID NO: 23
295 <211> LENGTH: 25
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 935
302 <400> SEQUENCE: 23
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306 <210> SEQ ID NO: 24
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308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1474
314 <400> SEQUENCE: 24
315 ccatcttcca gcggatag 18
318 <210> SEQ ID NO: 25
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320 <212> TYPE: DNA
321 <213> ORGANISM: Artificial Sequence
323 <220> FEATURE:
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326 <400> SEQUENCE: 25
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330 <210> SEQ ID NO: 26
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332 <212> TYPE: DNA
333 <213> ORGANISM: Artificial Sequence
335 <220> FEATURE:
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344 <212> TYPE: DNA
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355 <211> LENGTH: 39
356 <212> TYPE: DNA
357 <213> ORGANISM: Artificial Sequence
359 <220> FEATURE:
360 <223> OTHER INFORMATION: Description of Artificial Sequence: primer 1514

VERIFICATION SUMMARY

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